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IMAGERY
ANALYSIS
DIVISION

PIR

PHOTOGRAPHIC INTELLIGENCE REPORT

[REDACTED]
STATUS OF NORTH VIETNAMESE RAILROADS

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Declass Review by NIMA/DOD

REPORT NO. 22
CIA/PIR 75075

DATE JAN. 1967

GROUP 1
Excluded from automatic
downgrading and declassification

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POSITION DATE(S) STOCK MINIMUM
Approved For Release 2003/03/04 : CIA-RDP78T05161A001200010056-5

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PIR 75075

PREFACE

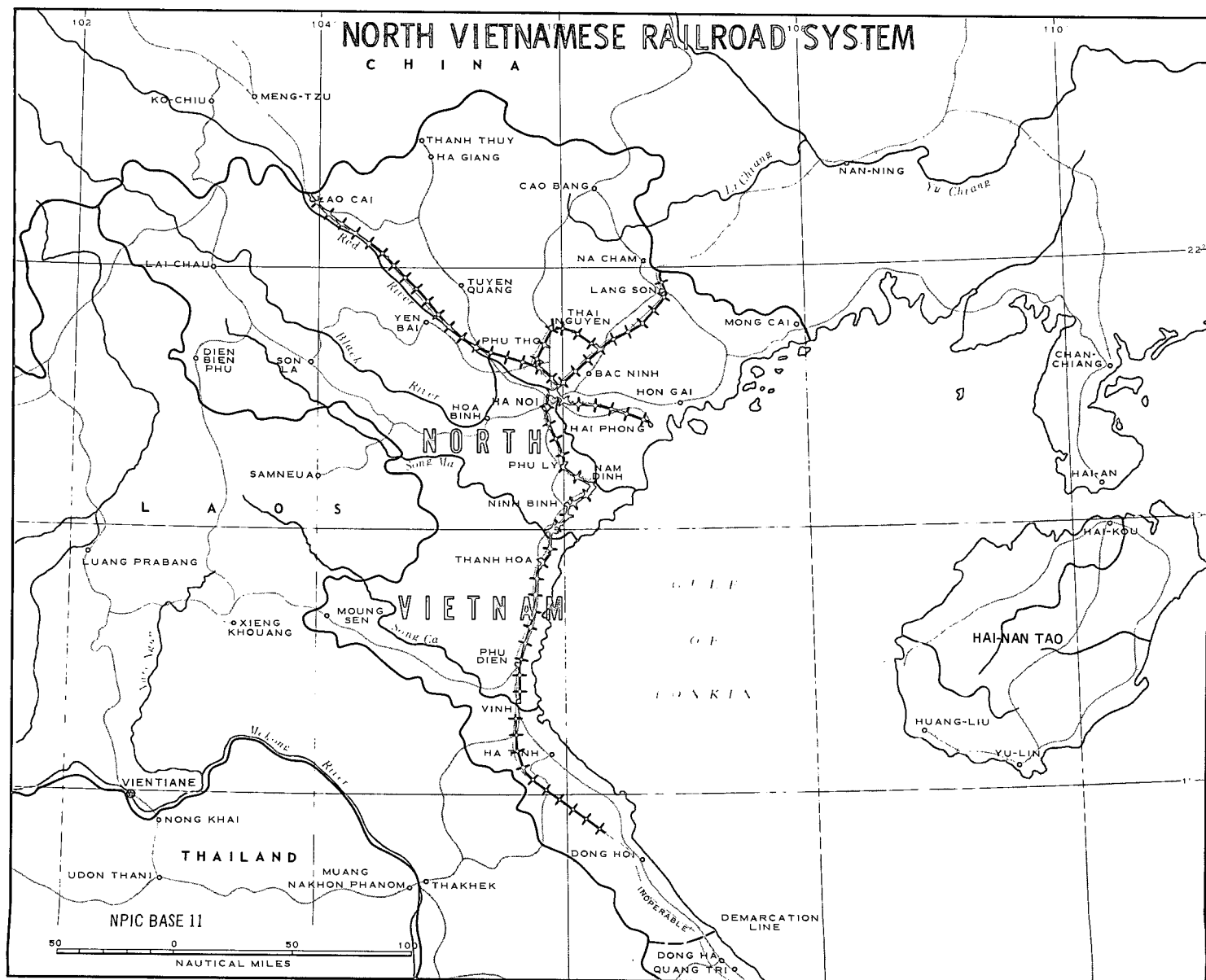
This report summarizes significant items of photo intelligence relating to the North Vietnamese railroad system which has been developed from available photography (received by the CIA Imagery Analysis Division) during the period indicated on the cover. This report is intended to provide a comprehensive view of the railroad system and does not necessarily reflect the most recent status changes as reported by pilots' reports or field photo intelligence cables.

The railroad system has been broken down into 5 major lines: the Hanoi/Lao Cai Line, the Hanoi/Dong Dang Line, the Hanoi/Haiphong Line, the Hanoi/Dong Hoi Line and the Thai Nguyen Line (Figure I). Annotated maps and photos are used to show the status of each line.

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PIR 75075

SUMMARY

A new probable rail yard is in the initial stages of construction on the Hanoi/Dong Dang Rail Line. Those portions of the Hanoi/Lao Cai, Hanoi/Dong Dang, Hanoi/Dong Hoi, and Thai Nguyen Rail Lines covered by interpretable photography were open to through traffic.

CONTENTS

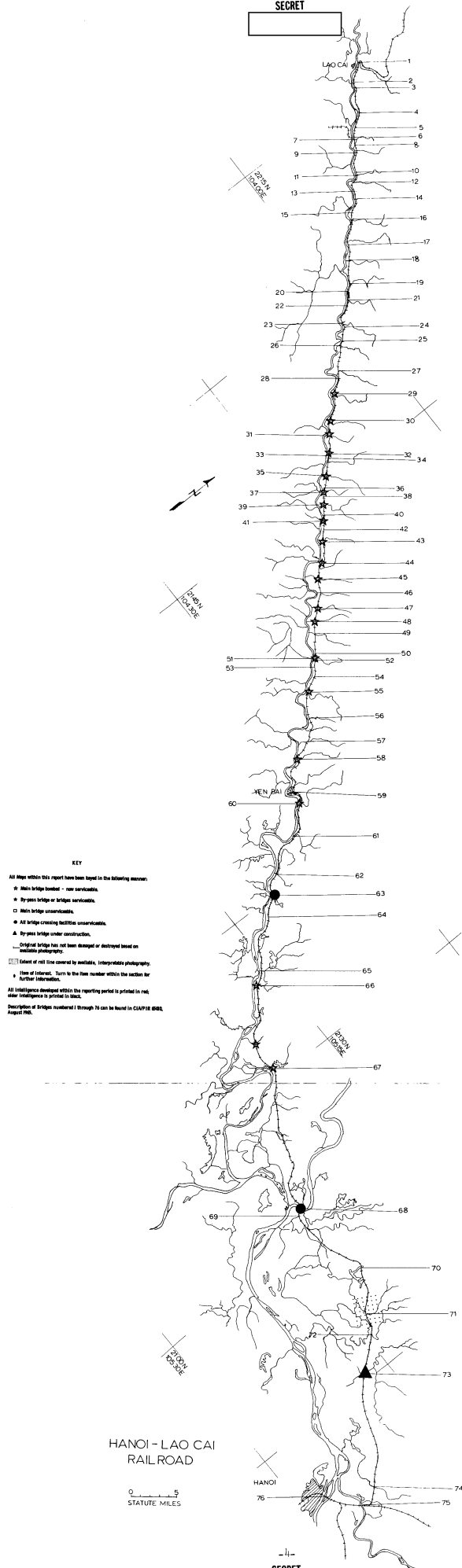
Hanoi/Lao Cai Rail Line	Page 4
Hanoi/Dong Dang Rail Line	5
Hanoi/Dong Hoi Rail Line	9
Hanoi/Haiphong Rail Line	10
Thai Nguyen Rail Line	11

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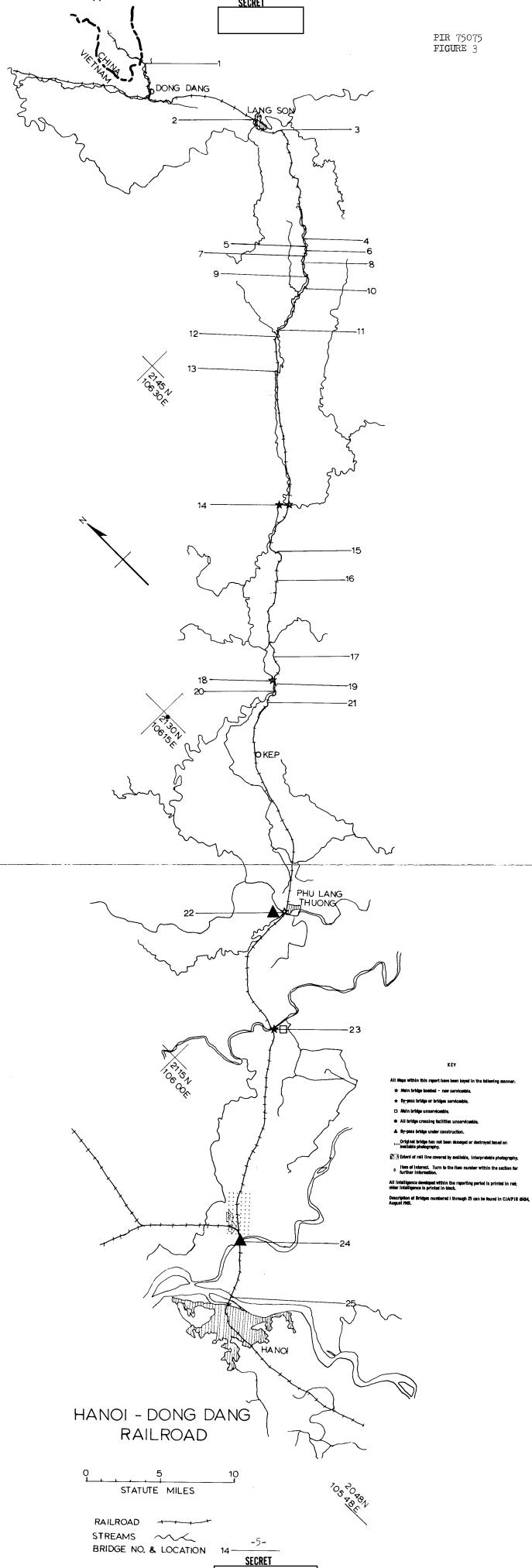
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FIR 75075
FIGURE 2



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FIR 75075
FIGURE 3



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PIR 75075



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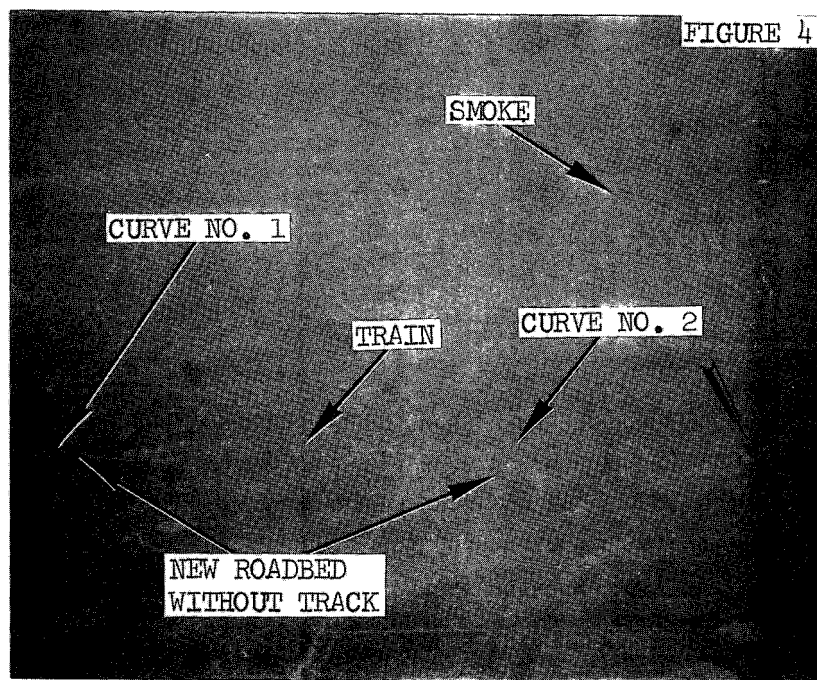


FIGURE 4

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PIR 75075

ITEM OF INTEREST NO. 2: Hanoi/Dong Dang Rail Line

NAME : Construction

BE : NA

COORDINATES : 21 06N - 105 56E, WJ 973335

PHOTO REFERENCES :

MAP REFERENCE : JOG (A) 1501, NF 48-11

DOCUMENTS : NPIC Briefing Board L-2466, 27 December 1966

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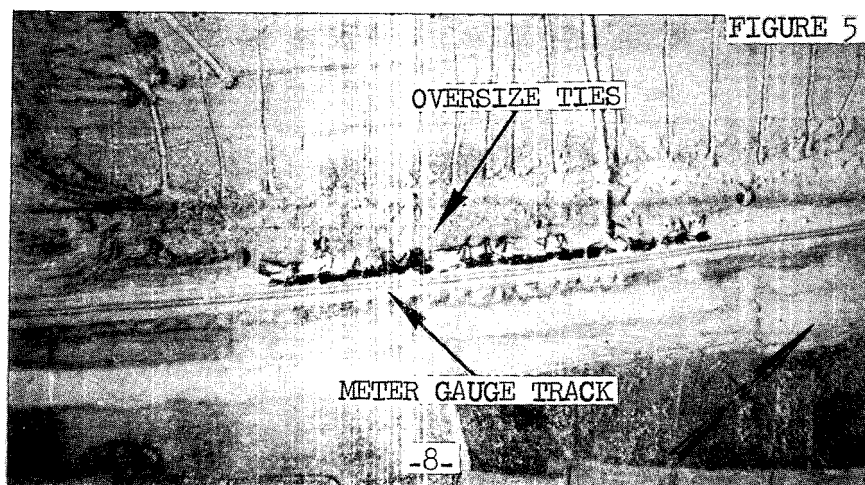
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A large area of construction activity has been noted adjacent to the Hanoi/Dong Dang Rail Line, approximately 1 nm northeast of the Yen Vien Railroad Classification Yard (Figure 6). At least 4 tractors with towed scrapers/pans and 1 bulldozer are working in the recently drained area. The telegraph/telephone line that parallels the rail line has been realigned to skirt the construction area, and the old poles are being removed.

Numerous probable railroad ties measuring in length have been observed adjacent to the construction area (Figure 5). These probable ties closely approximate the oversize ties found on the dual gauge (i.e., meter and standard gauge) portions of the rail line in the Kep area. 25X1

The size, shape, and location of this area of construction strongly indicates that it eventually will be a rail yard and the presence of oversize ties may indicate that the future yard will accommodate both meter and standard gauge rolling stock.

An additional unidentified area of earth scarring is located immediately southwest of the main construction area.

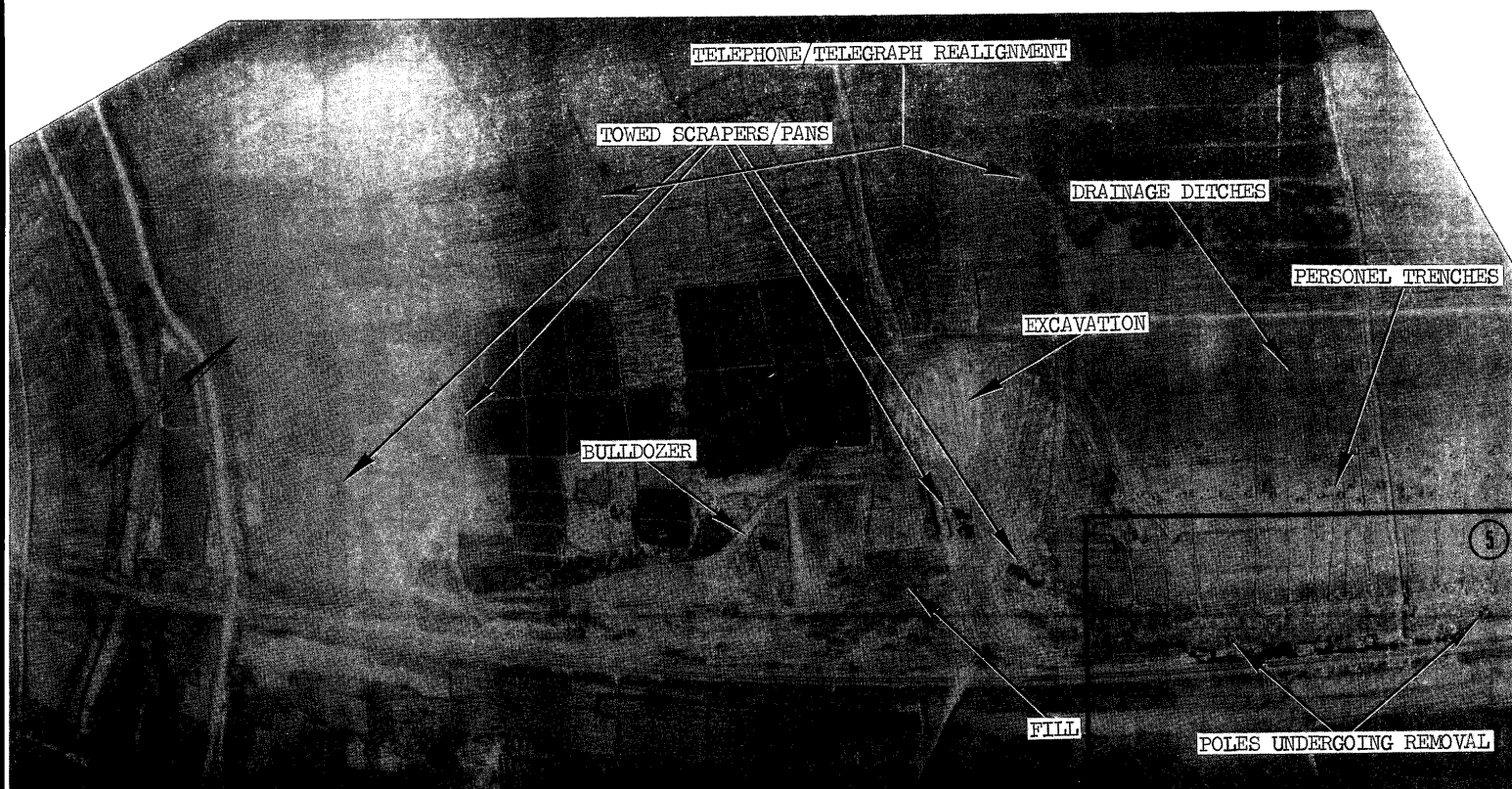
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PIR 75075
FIGURE 6

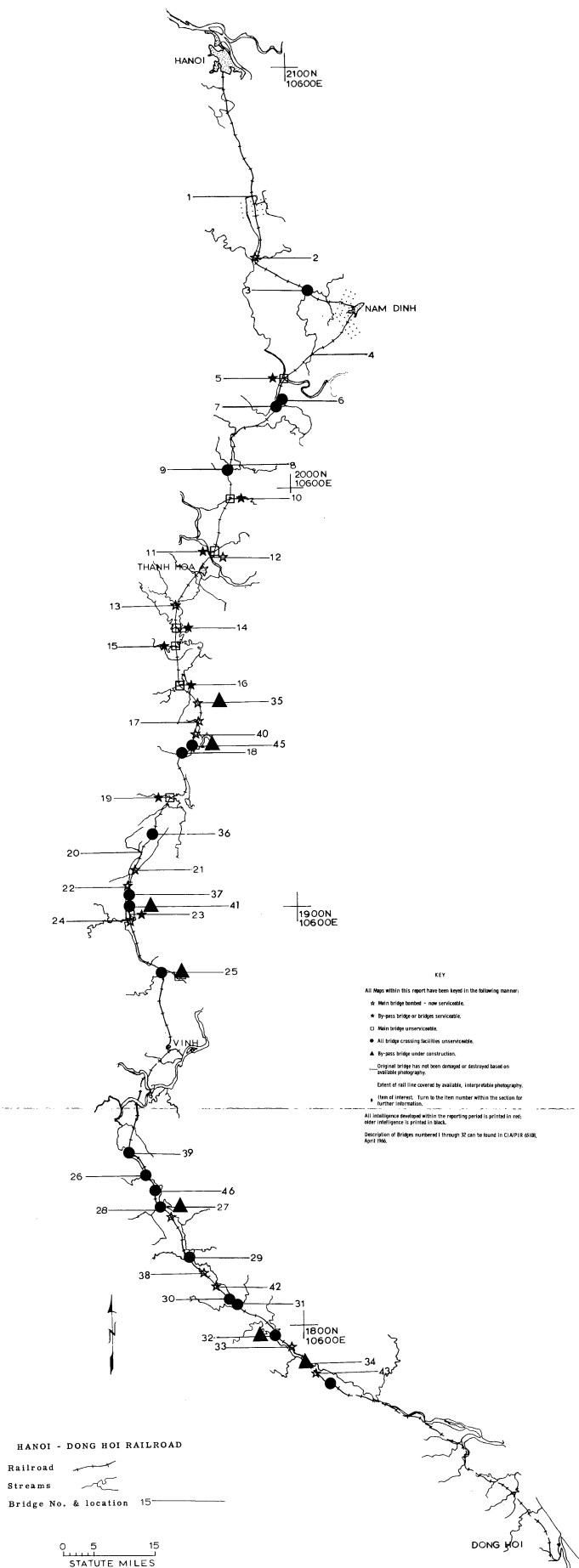


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PIR 75075
FIGURE 7

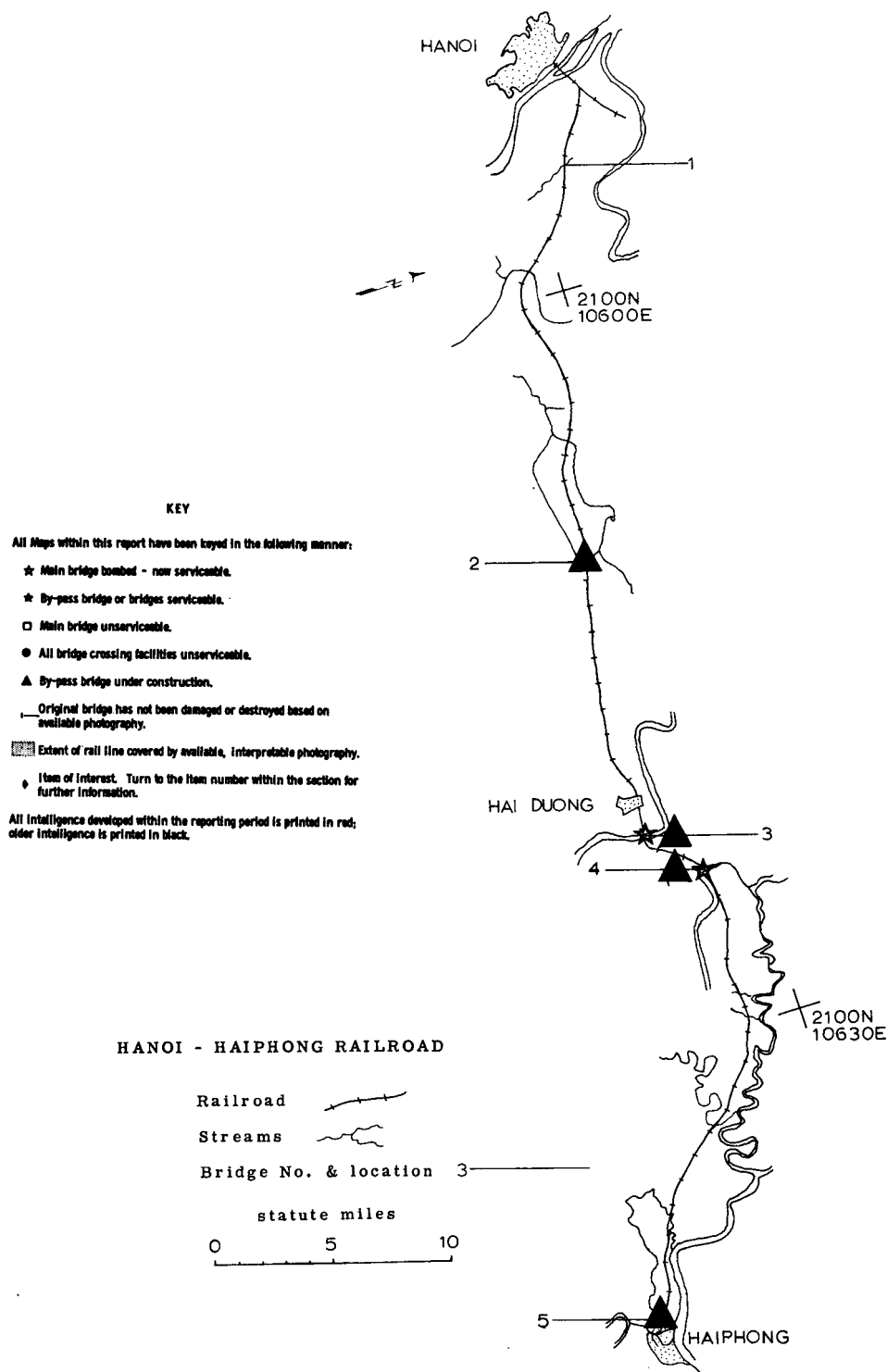


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FIGURE 8



-11-

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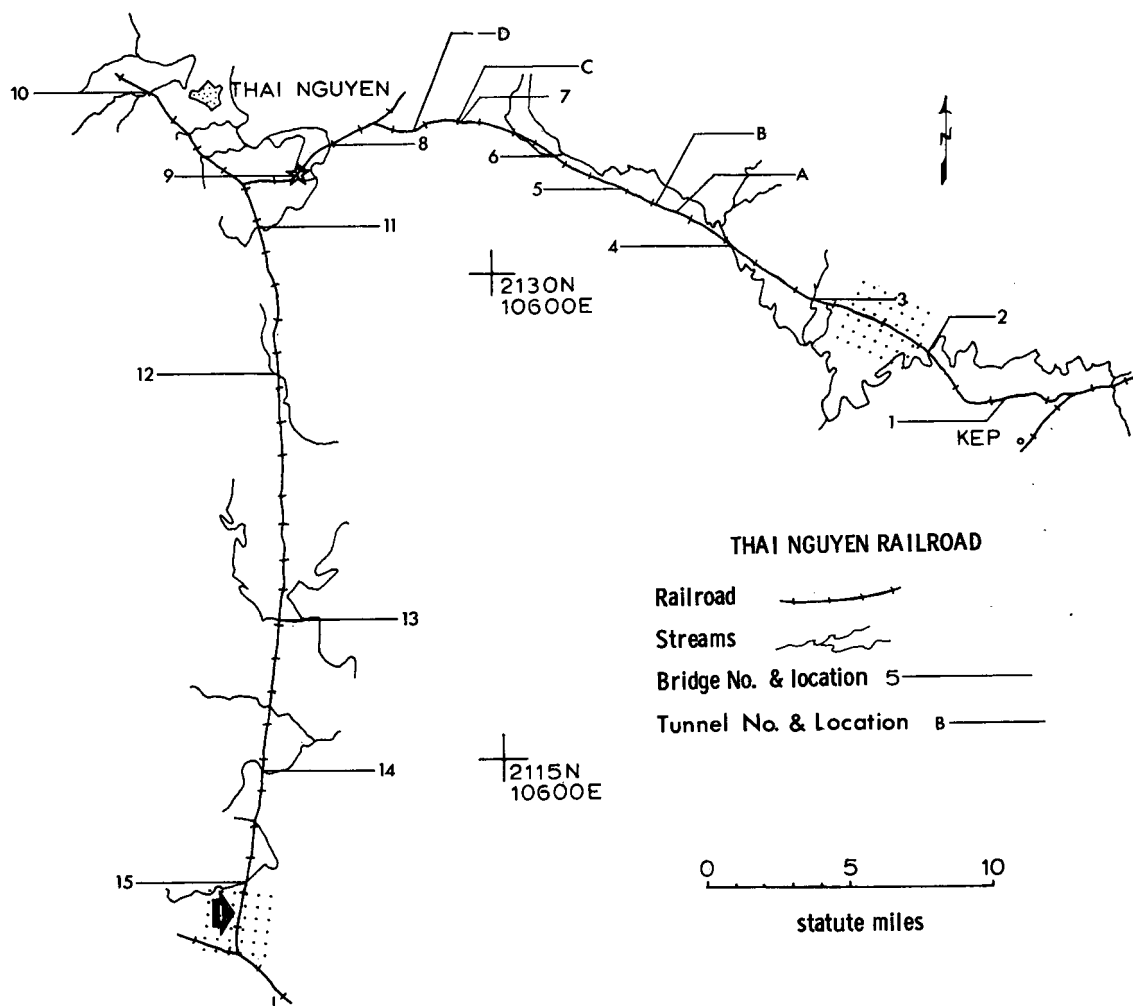
PIR 75075
FIGURE 9

KEY

All Maps within this report have been keyed in the following manner:

- ★ Main bridge bombed - now serviceable.
- ★ By-pass bridge or bridges serviceable.
- Main bridge unserviceable.
- All bridge crossing facilities unserviceable.
- ▲ By-pass bridge under construction.
- Original bridge has not been damaged or destroyed based on available photography.
- Extent of rail line covered by available, interpretable photography.
- ◆ Item of interest. Turn to the item number within the section for further information.

All intelligence developed within the reporting period is printed in red; older intelligence is printed in black.



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PIR 75075

ITEM OF INTEREST NO. 1: Thai Nguyen Rail Line

NAME : Construction Material

BE : NA

COORDINATES : 21 10N - 105 51E, WJ 890420

PHOTO REFERENCES :

MAP REFERENCES : JOG (A) 1501, NF 48-11

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Numerous piles of rails are observed along the meter gauge section of the Thai Nguyen Rail Line for approximately 1 nm south of the above referenced point. However, no new ties are observed in the area.



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